## VERSION WITH MARKINGS TO SHOW CHANGES MADE

The following claims have been amended in this response as follows:

- 1 1. (Amended) An apparatus comprising:
- 2 a first device to transmit a plurality of data
- 3 signals in parallel mode; and
- 4 a second device coupled to receive the plurality of
- 5 data signals from the [transmitter circuit] first device,
- 6 wherein the second device detects phase information
- 7 of each data signal against a corresponding clock signal
- 8 and [feed] feeds back the phase information to the first
- 9 device, the first device adjusts an output delay of each
- 10 data signal based on the phase information fed back from
- 11 the second device.
- 1 9. (Amended) The apparatus of claim 8 wherein the first
- 2 device, [upon] in response to receiving the parallel data
- 3 sample from the second device, compares the parallel data
- 4 sample to a programmed parallel data pattern.

## Deposit Account Authorization

Authorization is hereby given to charge our Deposit Account No. 02-2666 for any charges that may be due. Furthermore, if an extension is required, then Applicants hereby request such an extension.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: January 7, 2003

Seventh Floor

(714) 557-3800

CERTIFICATE OF MAILING

I hereby certify that this 12400 Wilshire Boulevard, correspondence is being deposited with the United States Postal Service as Los Angeles, California 90025 first class mail in an envelope addressed to: Commissioner for Patents,

Washington, D.C. 20231 on:

January 7 2003.

Pat Sullivan